

Claims:

1. A method of treatment of a human or non-human animal subject to combat inflammation arising from a condition associated with pain or a condition not associated with pain, said method comprising administering to said subject an effective amount of a physiologically tolerable strontium compound.
2. A method as claimed in claim 1 wherein said strontium compound is administered to the surface of the skin.
3. A method as claimed in either of claims 1 and 2 wherein said inflammation is not associated with pain.
4. A method as claimed in any one of claims 1 to 3 wherein said inflammation is not associated with a sporting injury.
5. A method as claimed in any one of claims 1 to 4 wherein said administration is not oral.
6. The use of a physiologically tolerable strontium compound for the manufacture of a medicament for use as an anti-inflammatory.
7. Use as claimed in claim 6 for the manufacture of a medicament for use in the treatment of a condition not associated with pain.
8. Use as claimed in either of claims 6 and 7 wherein said medicament further contains a skin penetration enhancing agent.
9. Use as claimed in claim 8 wherein said agent is dimethylsulphoxide.

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10. Use as claimed in any one of claims 6 to 8 of a said strontium compound selected from strontium chloride, strontium acetate and strontium nitrate.
11. Use as claimed in any one of claims 6 to 10 wherein said strontium compound is a strontium complex, e.g. with a chelating agent.
12. Use as claimed in claim 11 wherein said chelating agent is present in at least 2% mol excess relative to strontium.
13. Use as claimed in claim 12 wherein said chelating agent is present in an excess of at least 50% mol relative to strontium.
14. Use as claimed in any one of claims 6 to 13 wherein said inflammation is associated with acne vulgaris.
15. Use as claimed in any one of claims 6 to 13 wherein said inflammation is associated with psoriasis.
16. Use as claimed in any one of claims 6 to 13 wherein said inflammation is associated with radiation therapy.
17. Use as claimed in any one of claims 6 to 13 wherein said inflammation is associated with arthritis.